

Abstract

Method for aligning packet loss priority
information for overload control of a data-packet-
5 switching communications device

Data packets (DPx) and respectively allocated
packet loss priority information (CLPx) are transmitted
to a communications device (ATM-KE) and buffered in
relation to a specific connection. The packet loss
10 priority information (CLPx) is then read from the
buffered data packets (DPx) and modified according to
the connection type or the application-specific data
traffic type. After the data packet (DPx) has been
switched in the communications device (ATM-KE), the
15 original packet loss priority information which was
switched with the data packets (DPx) is re-inserted
into the corresponding data packet (DPx).

0956919-052904